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"Express Mail" label no. EL341173627US

No. 049581-P026US-1002528

Date: April 4, 2001



FULBRIGHT & JAWORSKI L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201 214/855-8000

PATENT APPLICATION TRANSMITTAL LETTER

As f	ssista or Pa ashir	ATENT APPLICATION nt Commissioner tents ngton, D.C. 20231	Date of Deposit: April 4, 2001 I hereby certify that this is being deposited with the United States Postal Service Express "Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 By: Printed/Typed Name: Susan J. Mercedes
Tra	nsm	itted herewith for filing under 37 C.F.R. 1.53(b) is a	n):
\boxtimes	Util	lity	,
×	Ori	ginal patent application,	
Inv	ento	r(s): Joel Stephen Michon, Kevin John Lynaugh, I	Hans Habermeier
For	:	CABLE NETWORK INTERFACE CIRCUIT	
Enc. 1. 2. 3.	close	d are: 26 pages of written description, claims and abstract 2 sheets of drawings. Unsigned Combined Declaration and Power of Atto Newly executed (original or copy) Copy from prior application (37 CFR 1.63(d))	orney.
	(0)		x 5 below
4.		Incorporation by Reference (useable if Box (b) is checked	•
	is c	entire disclosure of the prior application, from which	n a copy of the oath or declaration is supplied under Box 3(b), appanying application and is hereby incorporated by reference
5.		If a CONTINUING APPLICATION, check appropri	iate box and supply the requisite information:
		□ Continuation □ Divisional □ Continuation	on-in-part (CIP) of prior application Serial No:
6.		Assignment Papers (cover sheet and document(s))	of the invention to Microtune, Inc.
7.		Applicant claims small entity status. See 37 CFR 1	.27.
8.		Information Disclosure Statement and Form PTO-1	449. ☐ Copies of IDS Citations.
9.	\boxtimes	Request and Certification of Non-Publication	



No. 049581-P026US-1002528 Date: April 4, 2001

10. 🗆	Preliminary Amendment
11. 🛛	Return Receipt Postcard (MPEP 503) (should be specifically itemized)
12. 🗆	Certified Copy of Priority Document(s) (if foreign priority is claimed)
13. 🏻	Other:

14.

Utility Fee Calculation

CLAIMS	(1) FOR	(2) NUMBER FILED		(3)NUMBER EXTRA	(4	(4) RATE		(5) CALCULATIONS	
	TOTAL CLAIMS (37 C.F.R. § 1.16(c) or (j))	54	- 20 =	34	x	\$ 18	=	612.00	
	INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b) or (i))	5	- 3 =	2	x	\$ 80	=	160.00	
441	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))			+	270.00	=			
		1			В	asic Fee		710.00	
	Total of above Calculations =					1,482.00			
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27 & 1.28)								
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent					тота	.L =	\$1,482.00	

Method of Fee Payment

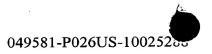
- 15. A check is not enclosed.
- 16. \square A check in the amount of \$40.00 to cover the assignment recordal fee is enclosed.
- 17. Please charge my Deposit Account No. 06-2380 in the total amount of the filing fee and the assignment recordation fee, if any. A duplicate of this Transmittal Letter is enclosed, if box checked.

Respectfully submitted

David H. Tannenbaum Registration No. 24,745 Counsel for Applicant

Date: April 4, 2001

Fulbright & Jaworski L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201-2784 Telephone: 214-855-8333 Telecopier: 214-855-8200



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Joel Stephen Michon, et al.

Title:

CABLE NETWORK INTERFACE CIRCUIT

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231 "Express Mail" label no. EL341173627US

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By:

Printe //Typed Name: Susan

REQUEST AND CERTIFICATION OF NON-PUBLICATION

Sir:

I hereby certify that the invention disclosed in the attached application has not been, and is not currently contemplated to be, the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,

David H. Tannenbaum Registration No. 24,745 Counsel for Applicant

Date: April 4, 2001

Fulbright & Jaworski L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201-2784

Telephone: 214-855-8333 Telecopier: 214-855-8200

Attorney's Docket No. 045581-PO26US-10025288

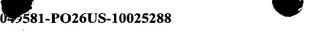


SUPPLEMENTAL DECLARATION (37 CFR 1.67(b))

		I hereby declare that the subject matter of the
		□ attached amendment □ amendment filed on
	_	t of my/our invention and was invented before the filing date of the original application, dentified, for such invention.
	ACKN	OWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
specific		y state that I have reviewed and understand the contents of the above-identified cluding the claims, as amended by any amendment referred to above.
37, Coo		wledge the duty to disclose information, which is material to patentability as defined in eral Regulations, § 1.56,
		in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.
		PRIORITY CLAIM (35 U.S.C. § 119(a)-(d))
designa identifi applica	applicate ting at lead below tion(s) de	claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any zion(s) for patent or inventor's certificate or of any PCT international application(s) east one country other than the United States of America listed below and have also any foreign application(s) for patent or inventor's certificate or any PCT international esignating at least one country other than the United States of America filed by me on the atter having a filing date before that of the application(s) of which priority is claimed.
(d)		no such applications have been filed.
(e)		such applications have been filed as follows.

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS "(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR		CLAIMED 5 USC 119
			[]Yes	[] No
			[] Yes	[] No
			[]Yes	[] No



CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code. § 119(e) of any United States provis

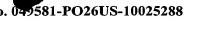
CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION UNDER 35 U.S.C. § 120 I hereby claim the benefit under Title 35, United States Code § 120 of cation(s) or § 365(b) of any PCT international application designating the United below and, insofar as the subject matter of each of the claims of this application prior U.S. or PCT international application in the manner provided by the first S.C. § 112, I acknowledge the duty to disclose material information as defined deral Regulations § 1.56(a) which occurred between the filing date of the prior a nal or PCT international filing date of this application.	CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. § 120 I hereby claim the benefit under Title 35, United States Code § 120 of any ation(s) or § 365(b) of any PCT international application designating the United State below and, insofar as the subject matter of each of the claims of this application in prior U.S. or PCT international application in the manner provided by the first parts S.C. § 112, I acknowledge the duty to disclose material information as defined in leral Regulations § 1.56(a) which occurred between the filing date of the prior applial or PCT international filing date of this application.	/		FILING DATE
CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION UNDER 35 U.S.C. § 120 I hereby claim the benefit under Title 35, United States Code § 120 of sation(s) or § 365(b) of any PCT international application designating the United below and, insofar as the subject matter of each of the claims of this application prior U.S. or PCT international application in the manner provided by the first S.C. § 112, I acknowledge the duty to disclose material information as defined deral Regulations § 1.56(a) which occurred between the filing date of the prior and or PCT international filing date of this application.	CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. § 120 I hereby claim the benefit under Title 35, United States Code § 120 of any ation(s) or § 365(b) of any PCT international application designating the United State below and, insofar as the subject matter of each of the claims of this application is prior U.S. or PCT international application in the manner provided by the first parts. S.C. § 112, I acknowledge the duty to disclose material information as defined in eral Regulations § 1.56(a) which occurred between the filing date of the prior application and provided prior application. APPLICATION SERIAL FILING DATE STATU	/		
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- ALL ECODELEN ADDITE ATTION(S) <i>TE ANV</i> ELLED MODE THAN 19 M	(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION	A E E ESCADESTANA A DEDE TANA SESTANDA (A) PER A)		

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> David H. Tannenbaum, Reg. No. 24,745; Michael A. Papalas, Reg. No. 40,381; R. Ross Viguet, Reg. No. 42,203; Michael J. Fogarty, III, Reg. No. 42,541; Jody Bishop, Reg. No. 44,034; Thomas J. Meaney, Reg. No. 41,990; Matthew Jones, Reg. No. 44,810; William B. Tiffany, Reg. No. 41,347; Leslie S. Garmaise, Reg. No. 47,587 and Jerry L. Mahurin, Reg. No. 34,661.





DIRECT TELEPHONE CALLS TO:

David H. Tannenbaum FULBRIGHT & JAWORSKI L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201.

SEND CORRESPONDENCE TO

David H. Tannenbaum (214) 855-8333

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name, as it	should appear on the filing receipt and all other document.
Full name of sole or first inventor: Joel Stepl	nen Michon
Inventor's signature :	
Country of Citizenship: U.S.A.	Date:
Residence: 8008 S. Quince Circle, Englewood	, Colorado 80112
Post Office Address: 8008 S. Quince Circle, 1	Englewood, Colorado 80112
_	
Full name of second joint inventor, if any: Ke	evin John Lynaugh
Inventor's signature:	·
Country of Citizenship: U.S.A.	Date:
Residence: 7009 Rockrose Terrace, Carlsbad,	California 92009
Post Office Address: 7009 Rockrose Terrace,	Carlsbad, California 92009
Full name of third joint inventor, if any: Han	s Habermeier
Inventor's signature:	
Country of Citizenship: Germany	Date:
Residence: Ingolstädter Str. 42, 85116 Egwel	l, Germany

Post Office Address: Ingolstädter Str. 42, 85116 Egwell, Germany